



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/843,838	04/30/2001	Hideyuki Ijiri	50212-227

McDERMOTT, WII & EMERY
600 13th Street, N.W.
Washington, DC 20005-3096



CONFIRMATION NO. 1916
FORMALITIES LETTER



OC000000006217448

Date Mailed: 06/22/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

02/23/2001 SHIKASS1 00000073 500417 09843630
02 FC:105 130.00 CH

Docket No.: 50212-227



REQUEST FORM FOR CONTINUATION APPLICATION UNDER 35 USC 111(a)

Prior Application: International Application No. PCT/JP99/06046
Art Unit: (Unassigned)
Examiner: (Unassigned)

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

This is a Request for filing a continuation or continuation-in-part application, entitled METHODS OF MAKING PREFORM AND OPTICAL FIBER, under 35 U.S.C. 111(a) of pending prior International Application No. PCT/JP99/06046, filed on October 29, 1999, entitled METHODS OF MAKING PREFORM AND OPTICAL FIBER, by the following named inventor(s):

INVENTOR	RESIDENCE	CITIZENSHIP	POST OFFICE ADDRESS
Hideyuki IJIRI	Kanagawa, Japan	Japanese	c/o Yokohama Works of Sumitomo Electric Industries, Ltd., 1, Taya-cho, Sakae-ku, Yokohama-shi, Kanagawa 244-8588 Japan
Kouichi UCHIYAMA	Kanagawa, Japan	Japanese	c/o Yokohama Works of Sumitomo Electric Industries, Ltd., 1, Taya-cho, Sakae-ku, Yokohama-shi, Kanagawa 244-8588 Japan
Toshio DANZUKA	Kanagawa, Japan	Japanese	c/o Yokohama Works of Sumitomo Electric Industries, Ltd., 1, Taya-cho, Sakae-ku, Yokohama-shi, Kanagawa 244-8588 Japan
Tomonori KASHIWADA	Kanagawa, Japan	Japanese	c/o Yokohama Works of Sumitomo Electric Industries, Ltd., 1, Taya-cho, Sakae-ku, Yokohama-shi, Kanagawa 244-8588 Japan

1. ☒ I hereby verify, to the best of my knowledge, that the enclosed copy of this prior application is a true copy of the above-identified prior application, including the oath or declaration as originally filed.
2. ☒ Preliminary Amendment is enclosed.
- 2a. ☐ An Information Disclosure Statement and PTO1449 Form are submitted herewith.
3. ☐ Cancel claims

4. The filing fee is calculated on the basis of the claims existing in the prior application as amended at 3 above:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	15	-20	0	\$18.00 =	\$0.00
Independent Claims	24	-3	0	\$80.00 =	\$0.00
Basic Application Fee					\$710.00
If multiple dependent claims are presented, add \$270.00					\$0.00
Total Application Fee					\$710.00
Subtract 1/2 if small entity					\$0.00
TOTAL APPLICATION FEE DUE					\$710.00
AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT NO. 500417					\$710.00

- 4a. ☐ Enclosed is a Verified Statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- 4b. ☐ A verified Statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27 was filed in prior application and such status is still proper and desired.
5. ☒ The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required, including any extension of time fees including any extension of time fees to maintain the pendency of the parent application Serial No. or credit any overpayment to Deposit Account No. 500417.
6. ☐ Amend the specification by inserting before the first line the sentence:
7. ☒ Priority of Japanese Patent Application Serial No. P1998-308678 filed on October 29, 1998, in Japan and International Application No. PCT/JP99/06046 filed October 29, 1999 designating the U.S. is claimed under 35 USC 119, 120 and/or 365. A certified copy of the Japanese priority document will follow.
8. ☒ The prior application is assigned of record to Sumitomo Electric Industries, Ltd. of Osaka, Japan
9. ☒ The power of attorney in the prior application is to:

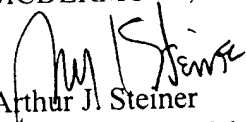
Soei Patent and Law Firm

10. ☐ Also enclosed:
11. ☐ A petition, fee and response has been filed to extend the term in the pending prior application until
12. ☒ Address all future communications to: (May only be completed by applicant, or attorney or agent of record)

McDERMOTT, WILL & EMERY
600 13th Street, N.W.
Washington, DC 20005-3096

Respectfully submitted,

MCDERMOTT, WILL & EMERY


Arthur J. Steiner
Registration No. 26,106

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 AJS:klm
Date: April 30, 2001
Facsimile: (202) 756-8087

#3

Docket No.: 50212-227

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hideyuki IJIRI, et al.

Serial No.: 09/843,838

Filed: April 30, 2001

For: METHODS OF MAKING PREFORM AND OPTICAL FIBER



Group Art Unit: 2874

Examiner:

**RESPONSE TO NOTICE
OF MISSING PARTS OF APPLICATION**

Box Missing Parts
Commissioner for Patents
Washington, DC 20231

Sir:

In response to the Notice of Missing Parts of Application dated June 22, 2001, submitted herewith are the following documents for filing in the above-referenced application:

1. Declaration and Power of Attorney (which is in compliance with 37 CFR 1.63)
2. Late Filing Fee Surcharge of \$130.00
3. Associate Power of Attorney
4. Certified Priority Document
5. English Translation of the International Preliminary Examination Report
6. Information Disclosure Statement
7. Request For Corrected Filing Receipt
8. Assignment



20277

PATENT TRADEMARK OFFICE

09/843,838

Please charge Deposit Account No. 500417 in the amount of \$130.00. Please charge any shortage in fees due in connection with the filing of this paper to Deposit Account 500417 and please credit any excess fees to such deposit account.

It is requested that the official filing receipt now be issued.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Stephen A. Becker
Registration No. 26,527

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 SAB:ykg
Date: August 21, 2001
Facsimile: (202) 756-8087

Docket No.: 50212-227

Receipt #4
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hideyuki IJIRI, et al.

Serial No.: 09/843,838

Filed: April 30, 2001

For: METHODS OF MAKING PREFORM AND OPTICAL FIBER



Group Art Unit: 2874

Examiner:

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
Washington, DC 20231

Sir:

Attached is a copy of the Filing Receipt received from the U.S. Patent and Trademark Office in the above-referenced application. It is noted that the Total Number of Independent Claims is incorrect on the Filing Receipt. Attached is a copy of the Transmittal Letter which evidences that the Total Number of Independent Claims should read: 2. It is requested that a corrected Filing Receipt be issued.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

[Signature]
Stephen A. Becker
Registration No. 26,527

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 SAB:ykg
Date: August 21, 2001
Facsimile: (202) 756-8087



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/843,838	04/30/2001	2874	710	50212-227	7 ✓	15 ✓	+ 2

CONFIRMATION NO. 1916

FILING RECEIPT



OC00000006217447

McDERMOTT, WILL & EMERY
600 13th Street, N.W.
Washington, DC 20005-3096

Date Mailed: 06/22/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hideyuki Ijiri, Kanagawa, JAPAN;
Kouichi Uchiyama, Kanagawa, JAPAN;
Toshio Danzuka, Kanagawa, JAPAN;
Tomonori Kashiwada, Kanagawa, JAPAN;

Assignment For Published Patent Application

Sumitomo Electric Industries, Ltd., Osaka, JAPAN;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF PCT/JP99/06046 10/29/1999

Foreign Applications

JAPAN P1998-308678 10/29/1998

If Required, Foreign Filing License Granted 06/22/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

RECEIVED

JUN 25 2001

McDERMOTT, WILL & EMERY

Title

Methods of making preform and optical fiber

Preliminary Class

385

Data entry by : LEE, KATY

Team : OIPE

Date: 06/22/2001



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231

Docket No.: 50212-227

#5
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hideyuki IJIRI, et al.

Serial No.: 09/843,838

Filed: April 30, 2001

For: METHODS OF MAKING PREFORM AND OPTICAL FIBER



Group Art Unit: 2874

Examiner:

**ENGLISH TRANSLATION OF THE INTERNATIONAL PRELIMINARY
EXAMINATION REPORT TRANSMITTAL LETTER**

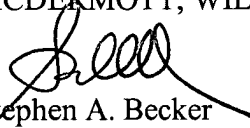
Commissioner for Patents
Washington, DC 20231

Sir:

Submitted herewith please find a copy of the English Translation of the International Preliminary Examination Report, issued in the International Application of which this application is the National Phase.

Respectfully submitted,

MCDERMOTT, WILL & EMERY


Stephen A. Becker
Registration No. 26,527

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 SAB:ykg
Date: August 21, 2001
Facsimile: (202) 756-8087